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Maximum DB
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Maximum Match 100%
Listing first 45 summaries
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1: /cgn2_6/ptodata/1/paa/PCTUS
2: /cgn2_6/ptodata/1/paa/US06
3: /cgn2_6/ptodata/1/paa/US06
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Copyright (c) 1993 - 2003 Compugen Ltd
                                                                                                                                                                                                                                                                                                                                    /Ggn2_6/ptodata///paa/US06_COMB.pep:*
/Ggn2_6/ptodata///paa/US07_COMB.pep:*
/Ggn2_6/ptodata///paa/US087_COMB.pep:*
/Ggn2_6/ptodata///paa/US081_COMB.pep:*
/Ggn2_6/ptodata///paa/US083_COMB.pep:*
/Ggn2_6/ptodata///paa/US083_COMB.pep:*
/Ggn2_6/ptodata///paa/US085_COMB.pep:*
/Ggn2_6/ptodata///paa/US086_COMB.pep:*
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PCT-US02-04432-6

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PCT-US02-04432-6
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; Sequence 6, Application PC/TUS0204432
; APPLICANT: Ronald C. Montelaro
; APPLICANT: Timothy A. Mietzner
; TITLE OF INVENTION: VIRUS DERIVED ANTIMICROBIAL
; FILE REFERENCE: A34001-PCT / 072396.0223
; CURRENT APPLICATION NUMBER: PCT/US02/04432
; CURRENT FILING DATE: 2002-02-13
                                                                Query Match
Best Local S
Matches 36
                                                                                                                                            NUMBER OF SEQ ID NOS: 12
SOFTWARE: FRACESEQ for Windows Version 3.0
SEQ ID NO 6
LENGTH: 36
TYPE: PRT
ORGANISM: Artificial Sequence
FEATURE:
OTHER INFORMATION: Artificial peptide derived from HIV-1
                                                                                Similarity
VRRVVRRVVRRVVRRVVRRVVRRVVRRVVRR
                                VRRVVRRVVRVVRRVVRRVVRRVVRRVVRRVVRR
                                                                 Conservative
                                                                                100.0%;
                                                                 0
                                                              Score 162; DB 1;
Pred. No. 1.5e-13;
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36
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       SOFTWARE: FASTSEQ for Windows Version 3.0 SEQ ID NO 6
LENGTH: 36
TYPE: PRT
ORGANISM: Artifical sequence
FEATURE:
CURRENT APPLICATION NUMBER: US/09/785,059
CURRENT FILING DATE: 2001-02-16
NUMBER OF SEQ ID NOS: 12
SOFTWARE: FastSEQ for Windows Version 3.0
SEQ ID NO 6
LENGTH: 36
TYPE: PRT
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GENERAL INFORMATION:
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Best Local (
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APPLICANT: Timothy A. Mietzner
TITLE OF INVENTION: VIRUS DERIVED ANTIMICROBIAL
FILE REFERENCE: A14001-PCT / 072396,0223
CURRENT APPLICATION NUMBER: PCT/US02/04812
CURRENT FILING DATE: 2002-02-19
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  APPLICANT: Timothy A. Mietzner
TITLE OF INVENTION: VIRUS DERIVED ANTIMICROBIAL
FILE REFERENCE: A 34001 / 072396.0222
CURRENT APPLICATION NUMBER: US/09/785,058
CURRENT FILING DATE: 2001-02-16
NUMBER OF SEQ ID NOS: 12
                                                                                                                          APPLICANT: Ronald C. Montelaro
APPLICANT: Timothy A. Mietzner
TITLE OF INVENTION: VIRUS DERIVED ANTIMICROBIAL
FILE REFERENCE: A33577 / 072396.0217
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SOFTWARE: FastSEQ for Windows Version 3.0
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36; Conserv
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Pred. No. 1.5e-13;
); Mismatches 0;
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Pred. No. 1.5e-13
); Mismatches 0
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PCT-US02-04432-7
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                                                                                                                         PCT-US02-04432-7
                                                                                                                                                                                     SEQ ID NO 7
LENGTH: 42
TYPE: PRT
                                                                                                                                                                                                                                                              Sequence 7, Application PC/TUS0204432
GENERAL INFORMATION:
APPLICANT: Ronald C. Montelaro
APPLICANT: Timothy A. Mietzner
TITLE OF INVENTION: VIRUS DERIVED ANTIMICROBIAL PEPTIDES
FILE REFERENCE: A34001-PCT / 072396.0223
CURRENT APPLICATION NUMBER: PCT/US02/04432
CURRENT FILING DATE: 2002-02-13
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         SOFTWARE: FastSEQ for Windows Version 3.0 SEQ ID NO 6
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Best Local
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CURRENT FILING DATE: 2002-02-19
NUMBER OF SEQ ID NOS: 12
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   APPLICANT: Timothy A. Mietzner TITLE OF INVENTION: VIRUS DERIVED FILE REFERENCE: A34001-A / 072396.
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TYPE: PRT
ORGANISM: Artificial
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              FEATURE: OTHER INFORMATION: Artificial peptide derived from HIV-1
                                                                                                                                                        FEATURE:
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                                                                                                                                       INFORMATION: Artificial peptide derived from HIV-1
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Similarity 100.0%;
36; Conservative 0
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Pred. No. 1.5e-13;
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Pred. No. 1.5e-13;
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Pred. No. 1.8e-13;
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RESULT 7

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SOFTWARE: PastSEQ for Windows Version 3.0
SEQ ID NO 7
LENGTH: 42
                                                                                                                                                                                                                     Sequence 7, Applicat GENERAL INFORMATION:
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TITLE OF INVENTION: VIRUS DERIVED ANTIMICROBIAL PEPTIDES
FILE REFERENCE: A34001-PCT / 072396.0223
CURRENT APPLICATION NUMBER: PCT/US02/04812
CURRENT FILING DATE: 2002-02-19
NUMBER OF SEQ ID NOS: 12
                                                                                                      CURRENT FILING DATE: 2001-02-16
                                                                                                                                         APPLICANT: Timothy A. Mietzner
TITLE OF INVENTION: VIRUS DERIVED ANTIMICROBIAL PEPTIDES
FILE REPERENCE: A33577 / 072396.0217
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           APPLICANT: Timothy A. Mietzner
TITLE OF INVENTION: VIRUS DERIVED ANTIMICROBIAL PEPTIDES
FILE REFERENCE: A 34001 / 072396,0222
CURRENT APPLICATION NUMBER: US/09/785,058
CURRENT FILING DATE: 2001-02-16
                                                 SOFTWARE: PastSEQ for Windows Version 3.0 PQ ID NO 7
                                                                                                                                                                                 APPLICANT: Ronald C. APPLICANT: Timothy I
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                                                                                       NUMBER OF SEQ ID NOS:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  OTHER INFORMATION: Artificial peptide derived from
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                    ENGTH: 42
YPE: PRT
RGANISM: Artifical sequence
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Pred. No. 1.8e-13;
Nismatches 0;
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Pred. No. 1.8e-13;
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US-10-079-075-7
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                                                                                                                                                 PCT-US02-04432-8
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Best Local Similarity
                                                                       Matches
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Best Local Similarity
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Best Local
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TITLE OF INVENTION: VIRUS DERIVED ANTIMICROBIAL
FILE REFERENCE: A34001-FCT / 072396.0223
CURRENT APPLICATION NUMBER: PCT/US02/04432
CURRENT FILING DATE: 2002-02-13
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APPLICANT: Timothy A. Mietzner
TITLE OF INVENTION: VIRUS DERIVED ANTIMICROBIAL PEPTIDES
FILE REFERENCE: A34001-A / 072396.0222
CURRENT APPLICATION NUMBER: US/10/079,075
CURRENT FILLING DATE: 2002-02-19
NUMBER OF SEQ ID NOS: 12
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                                                                                                                                                                                                                         LENGTH: 48
TYPE: PRT
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TYPE: PRT
ORGANISM: Artificial Sequence
                                                                                                                                                                OTHER INFORMATION: Artificial peptide derived from HIV-1
                                                                                                                                                                                      FEATURE:
                                                                                                                                                                                                 ORGANISM: Artificial Sequence
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13 VRRVVRRVVRVVRRVVRRVVRRVVRRVVRRVVRR
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100.0%; Pred. No. 1.8e-13;
tive 0; Mismatches 0;
                                                                                       100.0%; Score 162; DB 1; 100.0%; Pred. No. 2.1e-13;
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RESULT 12 PCT-US02-04812-8

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US-09-785-059-8
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US-09-785-058-8
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SEQ ID NQ 8
LENGTH: 48
TYPE: PRT
ORGANISM: Artifical sequence
FEATURE:
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                                                                                                                                 APPLICANT: Timothy A. Mietzner
TITLE OF INVENTION: VIRUS DERIVED ANTIMICROBIAL
FILE REFERENCE: A33577 / 072396.0217
CURRENT APPLICATION NUMBER: US/09/785,059
CURRENT FILING DATE: 2001-02-16
                                                                                               NUMBER OF SEQ ID NOS:
SOFTWARE: FastSEQ for
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TITLE OF INVENTION: VIRUS DERIVED ANTIMICROBIAL PEPTIDES
TITLE PREFRENCE: A 34001 / 072396.0222
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SOFTWARE: FastSEQ for Windows Version 3.0
EQ ID NO 8
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TITLE OF INVENTION: VIRUS DERIVED ANTIMICROBIAL
FILE REFERENCE: A34001-PCT / 072396,0223
                                                                                                                                                                                                                APPLICANT: Ronald C. Montelaro APPLICANT: Timothy A. Mietzne:
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SOFTWARE: FastSEQ for Windows Version 3.0
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CURRENT FILING DATE: 2001-02-16
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Local Similarity 100.0%; Pred. No. 2.1e-13;
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mes 36; Conserv
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ilarity 100.0%;
Conservative (
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Pred. No. 2.1e-13;
); Mismatches 0;
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                                                                                                              ; OTHER INFORMATION: Artificial peptide derived from HIV-1 US-10-079-075-8
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                                                                    Query Match
Best Local S
                                                        Matches
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TITLE OF INVENTION: VIRUS DERIVED ANTIMICROBIAL
FILE REPERENCE: A34001-A / 072396,0222
                                                                                                                                                                                                                                         CURRENT FILING DATE: 2002-02-19
                                                                                                                                                                                                                             NUMBER OF SEQ ID NOS:
                                                                                                                                                                                                                                                                                                 APPLICANT: Ronald C. Montelaro APPLICANT: Timothy A. Mietzne
                                                                                                                                          LENGTH: 48
TYPE: PRT
ORGANISM: Artificial Sequence
FEATURE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Local Similarity
13 VRRVVRRVVRVVRRVVRRVVRRVVRVVRVVRRVVRR
                                                                                                                                                                                                                                                                                                                                                                                                                  13
                                                                                                                                                                                                                                                                                                                                                                                                                                             1 VRRVVRRVVRVVRRVVRRVVRRVVRVVRVVRRVVRR 36
                                                                                                                                                                                                                                                                                                                                                                                                                                                                         36; Conservative
                            1 VRRVVRRVVRVVRRVVRRVVRRVVRRVVRRVVRR
                                                                     h 100.0%;
Similarity 100.0%;
                                                                                                                                                                                                                FastSEQ for Windows Version 3.0
                                                        Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     100.0%;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                           0
                                                     Score 162; UB 22;
Pred. No. 2.1e-13;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Score 162; DB 21; Pred. No. 2.1e-13; Mismatches 0;
  48
                                                                                                                                                                                                                                                                                        PEPTIDES
                                                                                 Length
                                                         Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Length
                                                                                    48;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      48;
                                                         0
                                                                                                                                                                                                                                                                                                                                                                                                                                                                         0
                                                        Gaps
                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Gaps
                                                        0
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